

KILZ® ADHESION INTERIOR/EXTERIOR BONDING PRIMER



- Water-base primer/sealer/bond coat
- High adhesion primer bonds to a wide range of hard-to-paint surfaces
- Promotes topcoat adhesion to surfaces such as chalky paints, fiberglass, glass, glazed finishes, glossy finishes, metals, plastics (architectural), PVC, tile and vinyl
- Creates a secure bond where traditional primer may not adhere
- May be used under epoxies, lacquers and “hot” solvents, provided its allowed to dry for 24 hours prior to topcoating
- Fast dry; Recoat in 1 hour
- Easy clean-up



Soap & Water
Clean-Up



300 - 400 sq ft / gal.*



30 Min - Dry Time to Touch**
1 Hr - Dry Time to Recoat**



Protect from
Freezing

WHERE TO USE

KILZ® Adhesion Primer is a water-base, modified-acrylic primer specifically formulated to bond to a variety of ‘tough-to-paint’ surfaces. Its advanced chemistry provides a sound anchor for topcoats while reducing or potentially eliminating the need for sanding dense, glossy surfaces including Kynar®, PVC, vinyl, Formica®, glass, tile, glazed brick, chalky paints, glossy finishes, fiberglass and metals. If using as a primer for epoxies, lacquers, products containing xylene or other hot solvents, allow to dry for 24 hours before topcoating and test for compatibility in an inconspicuous area before full coat application. For use on interior and exterior surfaces. Not recommended for floors or horizontal surfaces subject to prolonged water contact.

SURFACE PREPARATION (The following steps are recommended for product performance)

- All surfaces must be clean, dry and free of oil, grease, mildew, wax, dust, flaky rust, mill scale, loose paint, chalk and other foreign matter that could interfere with adhesion.
- If washing is necessary, use a non-soapy detergent or a TSP substitute, rinse well and allow to dry.
- Remove loose rust, peeling paint and mill scale with a scraper, wire brush or sandpaper.
- Clean bare metal in accordance with SPC – (The Society for Protective Coatings) specifications for the proper surface preparation of metal surfaces.
- Peeling or Checked Paint: Scrape off loose paint and sand to a smooth surface. Sanding or removal of paint containing lead is hazardous.
- Mold or Mildew Covered Surfaces: Wash the area with a mildew remover, rinse with water and allow to dry before priming. Do not use this product to seal over mold or mildew.
- While KILZ Adhesion Primer is formulated to bond without sanding, it is recommended that a small area be tested for adhesion prior to beginning the job.

WARNING If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. Contact the National Lead Information Center at 1-800-424-LEAD or log on to www.epa.gov/lead.

APPLICATION

- Wear eye protection.
- Apply using a brush, roller or sprayer.
- Brush – High quality Nylon/Polyester
- Roller – High quality 3/8-1/2” nap on smooth surfaces or 1/2-3/4” nap on semi-rough or porous surfaces.
- Airless spray – .015 - .021 tip / 60 mesh filter @ 2,500 – 3,200 PSI
- For spray applications, a small amount of water (no more than ½ pint per gallon) may be added.
- Only apply if surface, air and product temperatures are between 50°-90°F (10°-32°C).

- Stir thoroughly before and occasionally during use.
- Prime the entire surface to ensure a uniform appearance of the topcoat.
- Finishing: Topcoat within 30 days to prevent contamination of the primer before painting.
- Tinting: May be tinted with up to 2 oz. (60 mL) of universal colorant per gallon. Tinting to a lighter shade than the topcoat is recommended.
- Coverage: 300 - 400 sq. ft. (28 - 37 m²) per gallon depending on application method and surface porosity.
- Dry Time @ 77°F (25°C) / 50% RH: Touch 30 minutes, Recoat 1 hour.

CLEAN-UP & DISPOSAL

- Clean equipment and paint spatters with warm, soapy water.
- Do not dispose of this product down a drain.
- Please consider donating any unused product.
- For recycling or disposal information contact your local household refuse collection service.
- If spilled, contain material and remove with an inert absorbent. Dispose of contaminated absorbent, container and unused product in accordance with all current local, state and federal regulations.



WARNING Cancer and Reproductive Harm
www.P65Warnings.ca.gov

USE ONLY WITH ADEQUATE VENTILATION

CAUTION IRRITANT Avoid contact with eyes. May cause eye, nose and throat irritation. Avoid breathing of dust, vapors or spray mist. Open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/ mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH / MSHA TC-23C or equivalent) during and after application. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling and before smoking or eating. **FIRST AID:** If swallowed, do not induce vomiting. Get medical attention immediately. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. In case of eye contact, flush eyes immediately with plenty of water for at least 15 minutes and get medical attention.

KEEP OUT OF REACH OF CHILDREN – DO NOT TAKE INTERNALLY

LIMITED WARRANTY: For one year from the date of purchase, Masterchem Industries LLC warrants to the original residential consumer purchaser (1) that the product meets Masterchem Industries LLC's manufacturing specifications, and (2) the performance of this product when applied according to the label instructions and specifications. In the event that this product proves to be defective within one year from the date of purchase, Masterchem Industries LLC will, at its option and upon presentation of proof-of-purchase (the original receipt), either furnish an equivalent amount of new product or refund the original purchase price of this product to you. This warranty is not transferable. **This warranty excludes (1) labor and costs of labor for the application or removal of any product, and (2) any incidental or consequential damages, whether based on breach of express or implied warranty, negligence, strict liability or any other legal theory.** Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. To the extent permitted by applicable law, any implied warranties, including the implied warranties of merchantability and of fitness for a particular purpose, are limited to the duration of this express warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state. **Note to residents of the State of New Jersey:** The provisions of this warranty, including its limitations, are intended to apply to the fullest extent permitted by the laws of the State of New Jersey. For warranty service, call: 1-866-774-6371, or email: techservice@masterchem.com. Masterchem Industries LLC reserves the right to inspect any and all application of the product prior to processing your claim made under this warranty.

* Depending on the surface texture, porosity and application method

**At 77°F (25°C), 50% RH. Longer dry time may be required in cooler temperatures and in higher humidity



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1-866-774-6371 • www.kilz.com
REV. 08/18 • 2111
MAX VOC: <100 Grams/Litre (0.83 Pounds/Gallon)